



(AW 08/03)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

SHEET 1 of 1

**Complete if Known**

Application Number	10/634,089
Filing Date	August 4, 2003
First Named Inventor	Hideo Kanzawa, et al
Art Unit	3726
Examiner Name	
Attorney Docket No.	MTS-3455us

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Issue Date/ Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
ga		US-2003/0102153 (counterpart of JP2002-204049)	06/05/2003	Sugaya et al	Entire Document
ga		US-2001/0023779 (counterpart of JP2002-204049)	09/27/2001	Sugaya et al	Entire Document
ga		US-6,143,116 (counterpart of JP 10-107445)	11/07/2000	Hayashi, et al	Entire Document
		US-			
		US-			
		US-			
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
ga		JP 2002-204049 (counterpart of US 2003/0102153 and US 2001/0023779 w/English Abstract)	07/19/2002	Matsushita Electric Ind Co Ltd	Entire Document	<input type="checkbox"/>
ga		JP 10-107445 (counterpart of US 6,143,116 w/English abstract)	04/24/1998	Kyocera Corp	Entire Document	<input type="checkbox"/>
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Examiner Signature	c. j. Arles	Date Considered	8/2/04
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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<sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

<sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

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